| Form 1449 (Modified) | Atty Docket No. | LFCTP001X3US |
|-----------------------------------|------------------|---|
| | Application No.: | 10/016,282 |
| Information Disclosure | Applicant | Thomas W. Konowalchuk and Jack Konowalchuk |
| Statement By Applicant | Filing Date | December 6, 2001 |
| | Group | 1617 |
| (Use Several Sheets if Necessary) | | Page 1 of 3 |
| | Submitted: | January 13, 2009 |

IIS Patent Documents

| No. | | | | | | |
|-----|----------------------|--|---|--|--|---|
| | Patent No. | Date | Patentee | Class | Sub- class | Filing Date |
| 1. | 2006-0210648-A1 | 09/21/06 | Konowalchuk et al. | | | |
| 2. | 5,492,932 | 02/20/96 | Kundsin, Ruth B. | | | |
| 3. | 6,858,232 | 02/22/05 | Verbiscar, Anthony J. | | | |
| 4. | 7,045,548 | 05/16/06 | Konowalchuk et al. | | | |
| 5. | 7,268,163 | 9/11/07 | Konowalchuk et al. | | | |
| 6. | 7,279,163 | 10/9/07 | Holt et al. | | | |
| 7. | 7,399,790 | 7/15/08 | Konowalchuk et al. | | | |
| | 2. 3. 4. 5. | 2. 5,492,932 3. 6,858,232 4. 7,045,548 5. 7,268,163 6. 7,279,163 | 2. 5,492,932 02/20/96 3. 6,858,232 02/22/05 4. 7,045,548 05/16/06 5. 7,268,163 9/11/07 6. 7,279,163 10/9/07 | 2. 5,492,932 02/20/96 Kundsin, Ruth B. 3. 6,858,232 02/22/05 Verbiscar, Anthony J. 4. 7,045,548 05/16/06 Konowalchuk et al. 5. 7,268,163 9/11/07 Konowalchuk et al. 6. 7,279,163 10/9/07 Holt et al. | 2. 5.492,932 02/20/96 Kundsin, Ruth B. 3. 6.858,232 02/22/05 Verbiscar, Anthony J. 4. 7.045,548 05/16/06 Konowalchuk et al. 5. 7,268,163 9/11/07 Konowalchuk et al. 6. 7,279,163 10/9/07 Holt et al. | 1. 2006-0210648-A1 09/21/06 Konowalchuk et al. 2. 5,492,932 02/20/96 Kundsin, Ruth B. 3. 6.858,232 02/22/05 Verbiscar, Anthony J. 4. 7,045,548 05/16/06 Konowalchuk et al. 5. 7,268,163 9/11/07 Konowalchuk et al. 6. 7,279,163 10/9/07 Holt et al. |

Foreign Patent or Published Foreign Patent Application

| Examiner Initial | | Document No. | Publication / Issue Date | | Class | Sub- Class | Translation Yes No |
|---------------------|-----|----------------|-----------------------------|-----|-------|---------------|-----------------------|
| | 8. | WO 1996/11572 | 4/25/1996 | PCT | | | |
| | 9. | WO 2002/069887 | 09/12/2002 | PCT | | l | |
| | 10. | JP-11087290 | 3/30/1999 | JP | | | X |
| | 11. | 63-014702 | 1/21/1988 | JP | | | X |

Other Documents

| | | Other Do | cuments | | |
|---------------------|-----|--|---|------------|--|
| Examiner Initial | No. | Author, Title, Place (e.g. Jou | Author, Title, Place (e.g. Journal) of Publication, Date | | |
| | 12. | US Office Action dated 10/24/ | 01 issued in 09/795,279 | | |
| | 13. | US Final Office Action dated | S Final Office Action dated 02/12/02 issued in 09/795,279 | | |
| | 14. | S Office Action dated 09/24/02 issued in 09/795,279 | | | |
| | 15. | US Final Office Action dated 12/31/02 issued in 09/795,279 | | | |
| | 16. | US Office Action dated 07/15/03 issued in 09/795,279 | | | |
| | 17. | US Office Action dated 03/24/04 issued in 09/795,279 | | | |
| | 18. | US Final Office Action dated 10/20/04 issued in 09/795,279 | | | |
| | 19. | US Office Action dated 02/24/06 issued in 09/795,279 | | | |
| Examiner | /8 | San Ming Hui/ | Date Considered | 11/20/2009 | |

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Form 1449 (Modified) | Atty Docket No. | LFCTP001X3US |
|-----------------------------------|------------------|---|
| | Application No.: | 10/016,282 |
| Information Disclosure | Applicant | Thomas W. Konowalchuk and Jack Konowalchuk |
| Statement By Applicant | Filing Date | December 6, 2001 |
| | Group | 1617 |
| (Use Several Sheets if Necessary) | | Page 2 of 3 |
| | Submitted: | January 13, 2009 |

| l Office Action dated 01/04/07 issued in 09/795,279 |
|---|
| ce of Allowance dated 12/11/07 issued in 09/795,279 |
| ce Action dated 01/29/02 issued in 10/016,189 |
| ce Action dated 02/12/02 issued in 10/016,189 |
| l Office Action dated 10/22/02 issued in 10/016,189 |
| ce Action dated 07/02/03 issued in 10/016,189 |
| l Office Action dated 05/14/04 issued in 10/016,189 |
| ce Action dated 02/07/05 issued in 10/016,189 |
| ce of Allowance dated 11/16/05 issued in 10/016,189 |
| ce Action dated 02/12/02 issued in 10/021,533 |
| l Office Action dated 10/28/02 issued in 10/021,533 |
| ce Action dated 07/02/03 issued in 10/021,533 |
| l Office Action dated 04/20/04 issued in 10/021,533 |
| l Office Action dated 11/23/04 issued in 10/021,533 |
| ce Action dated 02/07/05 issued in 10/021,533 |
| ce of Allowance dated 04/17/07 issued in 10/021,533 |
| ional Search Report dated 09/18/02 issued in PCT/US/2002/04273 02/069887) |
| Opinion dated 10/24/03 issued in PCT/US/2002/04273 02/069887) |
| tary Examination Report dated $12/19/03$ issued in PCT/US/ $2002/04273$ (WO 9887) |
| an Examiner's First Report dated 05/11/06 issued in Patent Application No. 1933 |
| an Examiner's First Report dated 11/14/08 issued in Patent Application No. |
| Office Action dated 06/10/05 issued in Patent Application No.02809063.2 |
| Certificate of Invention Patent No. 274143 issued on 07/19/06 |
| Certificate of Grant No. 005917 dated 06/30/05 |
| in Examination dated 04/28/06 issued in EP Application No. 02 720 972.5 |
| |

| Examiner | /San Ming Hui/ | Date Considered | 11/20/2009 |
|----------|----------------|-----------------|------------|

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

| Form 1449 (Modified) | Atty Docket No. | LFCTP001X3US |
|-----------------------------------|------------------|---|
| | Application No.: | 10/016,282 |
| Information Disclosure | Applicant | Thomas W. Konowalchuk and Jack Konowalchuk |
| Statement By Applicant | Filing Date | December 6, 2001 |
| | Group | 1617 |
| (Use Several Sheets if Necessary) | | Page 3 of 3 |
| | Submitted: | January 13, 2009 |

| 45. | European Examination dated 12/17/07 issued in EP Application No. 02 720 972.5 |
|-----|---|
| 46. | Israeli Description of Office Communication dated 01/23/07 issued in Patent Application No. 157596 |
| 47. | Israeli Description of Office Action dated 06/17/07 issued in Patent Application No. 157596 |
| 48. | Israeli Office Action dated 05/4/08 issued in Patent Application No. 157596 |
| 49. | Japanese Office Action dated 09/30/08 issued in Patent Application No. 2002-569066 |
| 50. | Korean Description of Office Action dated 01/04/08 issued in Patent Application No. 10-2003-7011326 |
| 51. | Korean Office Action dated 07/04/08 issued in Patent Application No.10-2003-7011326 |
| 52. | Mexican Description of Communication dated 05/07/07 issued in Patent Application No. PA/a/2003/007748 |
| 53. | Mexican Description of Communication dated 05/13/08 issued in Patent Application No. PA/a/2003/007748 |
| 54. | Mexican Description of Communication dated 12/24/08 issued in Patent Application No. PA/a/2003/007748 |
| 55. | New Zealand Examination Report dated 01/26/05 issued in Patent Application No. 527931 |
| 56. | New Zealand Examination Report dated 01/06/06 issued in Patent Application No. 527931 |
| 57. | Philippine Office Action dated 06/23/06 issued in Patent Application No. 1-2003-500789 |
| 58. | Philippine Office Action dated 11/12/08 issued in Patent Application No. 1-2003-500789 |
| 59. | Singapore Certificate of Grant dated 03/31/06 for Patent No. 98871 |
| 60. | Lucck, Antimicrobial Food Additives (1980), published by Springer-Verlag, pages 136-139, 159-165, and 167-173 |

| Examiner /San Ming Hui/ | Date Considered 11/20/2009 |
|-------------------------|-----------------------------------|
|-------------------------|-----------------------------------|

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.